

## In the Claims

1. **(currently amended)** A composition comprising
  - (a) a synthetic polymer,
  - (b) a filler, and
  - (c) as dispersing agent ~~a polymer based on a long chain alkyl meth(acrylate)~~an acrylic copolymer containing an alkyl acrylate or methacrylate comprising at least 8 methylene groups in the side chain.
2. **(currently amended)** A composition according to claim 1, wherein component (c) is a statistical, block or comb copolymer having at least one hydrophilic and at least one hydrophobic segment which is based on ~~an long chain alkyl acrylate~~ according to claim 1.
3. **(original)** A composition according to claim 1, wherein component (a) is a polyolefin.
4. **(original)** A composition according to claim 1, wherein component (b) is a nanoparticulate filler.
5. **(original)** A composition according to claim 1, wherein component (b) is a nanoparticulate filler which is not organically modified.
6. **(original)** A composition according to claim 1, wherein component (b) is a natural or synthetic phyllosilicate or a mixture of such phyllosilicates.
7. **(original)** A composition according to claim 1, wherein component (b) is a layered silicate clay.

**8. (original)** A composition according to claim 1, wherein component (b) is a montmorillonite, bentonite, beidelite, mica, hectorite, saponite, nontronite, sauconite, vermiculite, ledikite, magadite, kenyaite, stevensite, volkonskoite, hydrotalcite, illite, kaolinite, wollastonite, attapulgite, talc or silica or a mixture thereof.

**9. (canceled)**

**10. (canceled)**

**11. (original)** A composition according to claim 1, wherein the long chain alkyl meth(acrylate) segment in component (c) contains a C<sub>12</sub>-C<sub>32</sub>alkyl meth(acrylate).

**12. (original)** A composition according to claim 1, wherein component (c) is ) is poly(octadecyl acrylate)-co-(maleic anhydride), poly(octadecyl acrylate)-co-(poly(ethylene glycol) methyl ether acrylate), poly(octadecyl acrylate)-co-(diethylene glycol ethyl ether acrylate), poly(octadecyl acrylate)-co-(N-vinylpyrrolidone), poly(octadecyl methacrylate)-co-(N-vinylpyrrolidone), poly(octadecyl methacrylate)-co-(maleic anhydride), poly(octadecyl acrylate)-co-(glycidyl acrylate), poly(octadecyl acrylate)-co-(2-dimethylaminoethyl acrylate), poly(octadecyl acrylate)-co-(poly(ethylene glycol) methyl ether acrylate), poly(octadecyl acrylate)-co-(diethylene glycol ethyl ether acrylate), poly(octadecyl acrylate)-co-(methacryloyloxyethyl phosphate), poly(lauryl acrylate)-co-(maleic anhydride), poly(octadecyl acrylate)-co-(glycidyl methacrylate) or poly(octadecyl acrylate)-co-(methacrylic acid).

**13. (original)** A composition according to claim 1, wherein component (b) is present in an amount of from 0.1 to 40 %, based on the weight of component (a).

**14. (original)** A composition according to claim 1, wherein component (c) is present in an amount of from 0.1 to 20 %, based on the weight of component (a).

**15. (original)** A composition according to claim 1, comprising in addition, besides components (a), (b) and (c), further additives.

**16. (original)** A composition according to claim 15, comprising as further additives phenolic antioxidants, light-stabilizers, processing stabilizers, solvents, pigments, dyes, plasticizers, compatibilizers, toughening agents, thixotropic agents and/or metal deactivators.

**17. (original)** A composition according to claim 1 in the form of a masterbatch or concentrate comprising component (a) in an amount of from 5 to 90 %, component (b) in an amount of from 5 to 80 %, and component (c) in an amount of from 1 to 50 % by weight.

**18. (currently amended)** A process for the preparation of a composition according to claim 1~~synthetic polymer nanocomposite material~~ which process comprises melt mixing a mixture of components (a), (b) and (c)~~a) a synthetic polymer, b) a filler, and c) as dispersing agent a polymer-based on a long chain alkyl meth(acrylate).~~

**19. (original)** A process according to claim 18, wherein the melt mixing occurs between 120 and 290°C.

**20. (original)** A compositions~~synthetic polymer nanocomposite~~ obtained by the~~the~~ **[[a]]** process according to claim 18.

**21. (canceled)**

**22. (original)** An article comprising the composition according to claim 1.